

Weekly Weather Crop Report

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week Ending June 13, 2004

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According to the Mississippi Agricultural Statistics Service, there were 4.9 days suitable for fieldwork for the **week ending June 13, 2004**. After several weeks of rainy weather, producers took advantage of the drier conditions to harvest wheat, bale hay and plant late-season soybeans. Although there has not been much report of insect damage throughout the state, the humid temperatures have contributed to some spread of disease; in particular, tomato spotted wilt disease has become problematic for quite a few commercial growers. Soil moisture was rated 6 percent short, 81 percent adequate and 13 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2003	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	55	20	50	46	0	1	20	52	27
Cotton	Planted	100	99	99	100	1	2	24	53	20
	Emerged	99	98	97	99					
	Squaring	30	8	26	36					
Rice	Emerged	100	99	98	99	0	1	19	58	22
Sorghum	Emerged	100	99	99	99	0	0	24	70	6
	Heading	2	--	--	--					
Soybeans	Planted	99	98	96	97	0	3	17	55	25
	Emerged	98	97	92	92					
	Blooming	42	20	26	23					
	Setting Pods	20	--	--	--					
Wheat	Mature	96	90	96	97	0	2	24	65	9
	Harvested	80	42	62	69					
Hay (Cool Season)	Harvested	95	85	95	98	0	1	15	59	25
		20	18	35	31					
Sweetpotatoes	Planted	40	35	57	55	--	--	--	--	--
Watermelons	Planted	98	97	100	100	0	4	19	70	7
Blueberries						0	0	1	70	29
Cattle						1	5	14	60	20
Pasture						0	5	16	60	19

County Agent Comments

"Feast to famine! We now need some rain to keep this crop growing. Most producers will be ready for some rain by Monday."

— Mack Young, Quitman

"It was a very busy week with the completion of soybean planting behind wheat, producers side-dressing cotton with nitrogen solution, weed control activities in cotton and soybeans and irrigation activities in corn and some soybeans."

— Jerry Singleton, Leflore

"Growers were able to make some progress this past week in applying fertilizers and herbicides, but some are still not finished. We need another week of clear weather to get past this stage of work. Some cotton is setting squares now, and the earliest corn fields are in silk and tassel. Insects have been light, in general, with the exception of a few soybean fields which have been treated."

— Ernie Flint, Attala

“We have had rain showers occurring at the proper time to help out the crops. Cattle look good with plenty of grass to graze. Both cotton and peanut planting are continuing. Many gardens are overrun with grass.”

— Lee Taylor, Forrest

“Three inches of rain fell Sunday in addition to scattered rains earlier in the week. Everything is very wet starting out this week and the forecast is calling for 3 more days of rain. Some fieldwork was being carried out by Friday and Saturday. Pastures are growing well. Rains are hampering timely hay harvest.”

— Ed Williams, Oktibbeha

“Wheat has been harvested and soybeans planted behind wheat have turned out to be a good crop. There are no major problems in other crops. Most cotton is getting sprayed for insects.”

— Don Respons, Bolivar

“Wheat has been harvested and soybeans have been planted. Hail damaged some cotton during the last storm we had.”

— Melvin Oatis, Benton

“Things are looking good. We could use a rain to help flush some weeds and to keep the soil moisture needs met. Insects are quiet but we are seeing some disease around due to the humid weather.”

— Stephen R. Winters, Grenada

“The rainfall continues to delay post emergence herbicide applications. All crops are growing well with the warm temperatures and adequate moisture.”

— Jay Phelps, Pontotoc

“Crops are looking very good at this point. Corn irrigation is starting again due to weekly moisture demands and warmer weather.”

— Tommy Baird, Sunflower

“Moderate amounts of hay were baled this past week with the little dry spell that we had. Showers are still randomized throughout the region and have prevented some farmers from baling at the proper time.”

— Houston Therrell, Rankin

“Field conditions have improved significantly. Sweetpotato fields are still heavy but planting is again underway. Soybeans and corn are starting to green up following the saturated soil conditions. Insect pests have been low, generally; however some flare-ups have occurred locally.”

— Bill Burdine, Chickasaw

“Crops and pastures are performing extremely well in response to favorable soil moisture conditions.”

— Lamar Adams, Walthall

“High humidity and high temps are increasing mortality on most poultry farms with 5 week-old plus birds. Summer pastures and hay crops look good following recent rains. Spotted wilt is approaching 20 percent in some commercial tomato fields. The watermelon crop looks good and we should begin harvest in less than two weeks.”

— Tommy Bishop, Jasper

“Blueberries are ripening and we have an excellent crop. Cattle are continuing to do well and so are pastures. We need a few days of good weather to get a cutting of hay cured. Tomato spotted wilt virus has hit the tomato crop hard.”

— Chuck Grantham, Jones

“Timely rains, along with warm nights, are making production easy for forage producers. Lauderdale County livestock are looking great. The grass available is ample and of a fair quality. It is looking like a profitable summer.”

— Lance Bruce, Lauderdale

“Dry weather this past week allowed producers to get into the fields to control weeds and insects. The outlook for this year’s watermelon crop is good, with the first harvest to begin next week if the weather holds and allows producers to get into the fields.”

— Florieda K. Mason, Perry

“The blueberry harvest is going well. In some cases, isolated showers have sent pickers from the field to the processing shed. Corn is in excellent condition, pasture forages are in excellent condition, cattle are in excellent condition and watermelons are in good condition. Disease is a problem in home gardening.”

— Allen McReynolds, Wayne

Additional comments appear on the Internet at: <http://www.nass.usda.gov/ms/cwyears.htm>

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Weather Summary from June 7, 2004 to June 13, 2004 for Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Charleston				76		0.81	-0.38	1	9.28				
Cleveland				78		0.02	-1.17	1	1.95				
Tunica				77		0.88	-0.38	2	3.05				0.26
Extreme/Average				78		0.57	-0.62	1	4.76				0.26
2. North-Central													
Hickory Flat	92	60	78	74	+4	0.41	-0.71	1	5.00				
Calhoun City	89	61	77	75	+2	0.02	-1.04	1	4.45				
Independence	90	65	79	75	+4	0.35	-0.81	1	2.37				
Oxford	92	67	80	75	+5	0.07	-1.04	1	2.58				
Extreme/Average	92	60	78	76	+2	0.21	-0.94	1	3.60				
3. Northeast													
Booneville	97	64	80	75	+5	0.33	-0.75	1	3.36				
Iuka	91	52	74	72	+2	0.30	-0.64	1	2.30				
Ripley	91	61	77	74	+3	0.42	-0.68	2	4.81				
Tupelo	93	68	80			0.39		2	3.54				
Verona				76		0.85	-0.27	2	4.80				0.29
Extreme/Average	97	52	77	76	+1	0.36	-0.72	2	3.50				
4. Lower Delta													
Moorhead	91	67	81	78	+3	0.00	-0.98	0	2.77				
Rolling Fork	95	66	82	78	+4	0.00	-1.02	0	5.00	103		76	
Stoneville				79		0.00	-0.95	0	2.03				0.31
Yazoo City	92	66	80	79	+1	0.00	-0.95	0	4.75				
Extreme/Average	95	66	81	79	+2	0.00	-1.01	0	4.17	103		76	
5. Central													
Canton	92	62	78	78	0	0.64	-0.16	2	4.36				
Carthage	91	64	79	77	+2	0.32	-0.46	1	4.34				
Lexington	91	65	78	76	+2	0.11	-0.93	1	3.56				
Eupora	92	65	78	76	+2	0.38	-0.60	2	4.97				
Extreme/Average	92	62	78	77	+1	0.36	-0.55	2	4.31				
6. East-Central													
Aberdeen	93	63	79	76	+3	0.89	-0.14	2	5.59				0.21
Houston	90	65	78	75	+3	0.46	-0.80	2	3.47				
Louisville	94	65	79	75	+4	0.62	-0.22	1	3.70				
State University	93	65	80	77	+3	1.46	+0.54	2	5.63	85	75	80	0.24
Extreme/Average	94	63	79	77	+2	0.86	-0.14	2	4.60	85	75	80	0.21
7. Southwest													
Crystal Springs	92	63	79	78	+1	2.03	+0.75	2	7.74	96	73	84	
Natchez	90	67	80	78	+2	0.23	-0.89	2	4.22				
Oakley	93	63	80	77	+3	1.78	+0.66	2	11.55	92	71	84	
Vicksburg	90	67	80			0.89		1	8.36				
Extreme/Average	93	63	80	78	+2	1.23	+0.11	2	7.97	96	71	84	
8. South-Central													
Collins	96	64	79	77	+2	0.91	-0.02	1	5.14				
Columbia	92	64	81	79	+2	0.74	-0.38	3	5.08				
Tylertown	93	63	80	78	+2	0.56	-0.56	2	4.55				
Extreme/Average	96	63	80	78	+2	0.74	-0.31	2	4.92				
9. Southeast													
Beaumont	94	65	80			0.64		3	8.75				
Hattiesburg	91	63	79	78	+1	1.24	+0.26	2	7.72				
Laurel	92	64	80	78	+2	0.84	-0.04	2	5.19				
Newton	93	61	79	76	+3	0.54	-0.30	1	3.73	88	72	80	0.24
Extreme/Average	94	61	79	78	+1	0.82	-0.09	2	6.35	88	72	80	0.24
10. Coastal													
Bay St Louis	93	64	80	79	+1	0.74	-0.24	2	1.68				
Gulfport	89	66	81	80	+1	0.62	-0.50	1	3.80				
Pascagoula				78		1.22E	+0.03	2	3.70E				
Poplarville	92	64	80	79	+1	1.67	+0.66	2	7.54	199	72	83	0.31
Waveland	89	67	80	79	+1	1.11	-0.05	1	6.10				
Extreme/Average	93	64	80	79	+1	1.07	-0.01	2	4.56	99	72	83	0.31
State	97	52	79	77	+2	0.64	-0.39	2	5.05	103	75	81	0.26

DFN = Departure from Normal.